

42444 to 42448—Continued.**42445. MESEMBRYANTHEMUM BICOLOR L.**

Shrub 2 to 3 feet high, having straight, upright, stiff twigs with grayish brown bark. Leaves on the long shoots scattered, only clustered on the short shoots, about as long as the internodes. Flowers in twos, or only one, about $3\frac{1}{2}$ cm. broad, yellow within and crimson on the outside. A native of Cape Colony on the sandy plains near Cape Town. (Adapted from *Alwyn Berger's Mesembrianthemum*, p. 152.)

42446. MESEMBRYANTHEMUM FLORIBUNDUM Haw.**Ice plant.**

A succulent plant, tortuous in growth, with branches not over 6 inches long, and more or less decumbent; leaves less than 1 inch long, very narrow, terete, curved, obtuse, a little thicker toward the apex; stems and leaves bearing glittering papillæ; stems bristly; flowers small, rose colored, the petals being twice as long as the calyx. (Adapted from *Bailey, Standard Cyclopaedia of Horticulture*, vol. 4, p. 2043.)

42447. MESEMBRYANTHEMUM FUGIONIFORME L.

Stems upright, 15 to 30 cm. long and 1 to 2 cm. in diameter, simple, rarely branched, with rough brownish green bark. Leaves in thick tufted rosettes, standing upright and incurved, the older bent back, 15 to 20 cm. long, linear, sword shaped, long pointed. Flowering stems rising laterally from the leafy rosettes, soon dying, distinctly leaved, one to three flowers. Flowers up to 7 cm. broad, open in the afternoon, malodorous. Native to Cape Colony. (Adapted from *Alwyn Berger's Mesembrianthemum*, p. 217.)

42448. MESEMBRYANTHEMUM SPECTABILE Haw.

A succulent plant with prostrate stems but ascending branches; leaves 2 to 3 inches long, crowded, glaucous, incurved and spreading, triquetrous with equal sides, attenuate and mucronate; flowers purplish, petals 1 inch long, the inner ones somewhat shorter. Grows on dry, barren, rocky places and dry sandy plains. Native to Cape Colony regions. (Adapted from *Bailey, Standard Cyclopaedia of Horticulture*, vol. 4, p. 2042.)

42449. SPIRAEA WILSONI Duthie. Rosaceæ.

From Jamaica Plain, Mass. Cuttings presented by the Arnold Arboretum. Received April 5, 1916.

"*Spiraea wilsoni* is closely allied to, perhaps only a variety of, *S. henryi*. It is distinguished, among other points, by its smooth ovary and smooth or slightly silky flower stalks. Leaves of flowering shoots entire, downy above, duller green." (*W. J. Bean, Trees and Shrubs Hardy in the British Isles*, vol. 2, p. 535.)

For previous introduction, see S. P. I. No. 37611.

42450. COLOCASIA ESCULENTA (L.) Schott. Araceæ.**Taro.**

From Glenwood, Hawaii. Tubers presented by Mr. J. B. Thompson, superintendent, Glenwood substation. Received April 11, 1916.

"*Kuoho*. An upland taro. This variety was grown quite commonly around Hilo at the time of my visit to Hawaii in 1913 and was considered to be one of the best. The corms and tubers are very acid in the raw state and require longer cooking to destroy the acidity than is necessary to cook them to a soft, mealy condition. The quality is good when the taro is thoroughly cooked." (*R. A. Young*.)